

Carfentrazone-ethyl
128639-02-1 | DTXSID4032532

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 2.14e-07 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.21e-01

Confidence level: 6.08e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Metconazole</div> <div>Measured: 1.20e-07</div> <div>Predicted: 2.08e-07</div>	<div>Image not found</div> <div>Dimethyldiselenide</div> <div>Measured: 7.08e-06</div> <div>Predicted: 8.92</div>	<div>Image not found</div> <div>Fluquinconazole</div> <div>Measured: 6.75e-07</div> <div>Predicted: 3.54e-10</div>
<div>Image not found</div> <div>Azoxystrobin</div> <div>Measured: 4.73e-08</div> <div>Predicted: 5.03e-12</div>	<div>Image not found</div> <div>Dibenzofuran, 2,3,6,7-tetrachloro-</div> <div>Measured: 5.25e-07</div> <div>Predicted: 2.06e-08</div>	